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1. **Collision mitigation by log-likelihood ratio (LLR) conversion in orthogonal multiplexing**

Jae Kyun Kwon; Suwon Park; Sung, D.K.;
Vehicular Technology, IEEE Transactions on
 Volume 55, Issue 2, March 2006 Page(s):709 - 717
 Digital Object Identifier 10.1109/TVT.2005.863358

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2. **Effects of channel-estimation errors on receiver selection-combining scheme for Alamouti MIMO systems with BPSK**

Wenyu Li; Beaulieu, N.C.;
Communications, IEEE Transactions on
 Volume 54, Issue 1, Jan. 2006 Page(s):169 - 178
 Digital Object Identifier 10.1109/TCOMM.2005.861648

[AbstractPlus](#) | [Full Text: PDF\(456 KB\)](#) [IEEE JNL Rights and Permissions](#)

3. **Soft decision metric generation for QAM with channel estimation error**

Wang, M.M.; Weimin Xiao; Brown, T.;
Communications, IEEE Transactions on
 Volume 50, Issue 7, July 2002 Page(s):1058 - 1061
 Digital Object Identifier 10.1109/TCOMM.2002.800828

[AbstractPlus](#) | [References](#) | [Full Text: PDF\(282 KB\)](#) [IEEE JNL Rights and Permissions](#)

4. **Space-time turbo equalization in frequency-selective MIMO channels**

Abe, T.; Matsumoto, T.;
Vehicular Technology, IEEE Transactions on
 Volume 52, Issue 3, May 2003 Page(s):469 - 475
 Digital Object Identifier 10.1109/TVT.2003.813227

[AbstractPlus](#) | [References](#) | [Full Text: PDF\(585 KB\)](#) [IEEE JNL Rights and Permissions](#)

5. **On Reliability Metrics for Soft-Input Decoding in Presence of Channel Estimation Error**

Benjillali, M.; Szczerbinski, L.;
Vehicular Technology Conference, 2006. VTC 2006-Spring. IEEE 63rd
 Volume 5, 2006 Page(s):2548 - 2552

Digital Object Identifier 10.1109/VETECS.2006.1683317

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6. Successive interference cancellation in CDMA systems: log-likelihood ratio

Sang Wu Kim; Young-Jun Hong;

[Military Communications Conference, 2005. MILCOM 2005. IEEE](#)

17-20 Oct. 2005 Page(s):871 - 875 Vol. 2

Digital Object Identifier 10.1109/MILCOM.2005.1605790

[AbstractPlus](#) | Full Text: [PDF\(1520 KB\)](#) IEEE CNF

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7. Generalized selection combining with log-likelihood ratio threshold test for reception in ultra-wideband communications

Xiaoli Chu; Murch, R.D.;

[Vehicular Technology Conference, 2005. VTC 2005-Spring. 2005 IEEE 61st](#)

Volume 2, 30 May-1 June 2005 Page(s):1360 - 1364 Vol. 2

Digital Object Identifier 10.1109/VETECS.2005.1543531

[AbstractPlus](#) | Full Text: [PDF\(2304 KB\)](#) IEEE CNF

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8. On the performance of a multiuser multiarray COFDM system

Renoult, A.; Poulliat, C.; Chenu-Tournier, M.; Fijalkow, I.;

[Signal Processing Advances in Wireless Communications, 2004 IEEE 5th Wor](#)

11-14 July 2004 Page(s):459 - 463

Digital Object Identifier 10.1109/SPAWC.2004.1439285

[AbstractPlus](#) | Full Text: [PDF\(428 KB\)](#) IEEE CNF

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9. Antenna array performance with channel estimation errors

Thompson, J.S.;

[Smart Antennas, 2004. ITG Workshop on](#)

2004 Page(s):75 - 78

Digital Object Identifier 10.1109/WSA.2004.1407651

[AbstractPlus](#) | Full Text: [PDF\(613 KB\)](#) IEEE CNF

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10. Performance of LDPC based turbo equalization for spatial multiplexing

Zakoji, T.; Murata, H.; Araki, K.;

[Personal, Indoor and Mobile Radio Communications, 2004. PIMRC 2004. 15th International Symposium on](#)

Volume 2, 5-8 Sept. 2004 Page(s):1404 - 1408 Vol.2

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11. Log-likelihood ratio based successive interference cancellation in CDMA

Sang Wu Kim; Young-Jun Hong;

[Vehicular Technology Conference, 2003. VTC 2003-Spring. The 57th IEEE Se](#)

Volume 4, 22-25 April 2003 Page(s):2390 - 2393 vol.4

Digital Object Identifier 10.1109/VETECS.2003.1208818

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<input type="checkbox"/>	L7	375/341.ccls. or 375/316.ccls. or 375/261.ccls. or 375/340.ccls. or 714/\$4.ccls.	62126
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